

## Claims

I claim,

1. A cap to be affixed to a grease zerk, said cap comprised of a single piece with two opposing ends, each end having a flare, with a cylindrical portion therebetween, and one end having an opening in the form of a bore extending partway into said cap, with a lip protruding partially into the bore near the entrance of the bore, said cap comprised of a flexible material.
2. The device of claim 1, where said bore has a diameter of .255" and a depth of .300".
3. The device of claim 1, where said lip protrudes .050" into the bore .035" from the entrance of the bore.
4. The device of claim 1, where the flare of the end of the cap having said opening measures .700" outside diameter and decreases in diameter to .350" in the form of a consistent taper, and an angle of 125 degrees relative to said cylindrical portion of the cap.
5. The device of claim 1, where the flared end of the cap opposite of the end with the opening measures .550" and decreases in diameter to .350" in the form of a consistent taper, at an angle of 150 degrees relative to said cylindrical portion of said cap.
6. The device of claim 1, where said cylindrical portion measures .100" in length between said flares.
7. The device of claim 5, where said flare is slightly domed.